# CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD SAN DIEGO REGION

MONITORING AND REPORTING PROGRAM NO. 87-54
FOR THE
CITY OF SAN DIEGO
WEST MIRAMAR SOLID WASTE DISPOSAL FACILITY
SAN DIEGO COUNTY

Monitoring and Reporting Program No. 87-54 is identical to the monitoring and reporting program previously associated with Order No. 82-13. A revised monitoring and reporting program as outlined by Subchapter 15 will be required after review of technical information submitted as required by Order No. 87-54 or requested by the Executive Officer.

#### GENERAL PROVISIONS FOR SAMPLING AND ANALYSIS

Unless otherwise noted, all sampling, sample preservation, and analyses shall be conducted in accordance with the current edition of *Standard Methods for the Examination of Water and Wastewater* or approved by the Executive Officer.

All analyses shall be performed in a laboratory certified to perform such analyses by the California Department of Health Services or a laboratory approved by the Executive Officer.

#### GENERAL PROVISIONS FOR REPORTING

For every item where the requirements are not met, the discharger shall submit a statement of the actions undertaken or proposed which will bring the discharge into full compliance with requirements at the earliest time and submit a timetable for correction.

By January 30 of each year, the discharger shall submit an annual summary report to the Regional Board. The report shall contain both tabular and graphical summaries of the monitoring data obtained during the previous year. In addition, the discharger shall discuss the compliance record and the corrective actions taken or planned which may be needed to bring the discharge into full compliance with the waste discharge requirements.

#### MONITORING PROGRAM

The discharger shall submit technical reports concerning the quantity and quality of the discharge in accordance with the following schedule.

### A. Site Monitoring

The discharger shall submit an annual report consisting of a map showing the site boundaries, excavated areas, and a report of the estimated total volume of wastes deposited in the landfill and the estimated capacity remaining.

## B. Ground Water Monitoring.

- 1. Ground water monitoring wells shall be located upgradient of the landfill site and downgradient of the landfill site at locations approved by the Executive Officer.
- 2. A representative sample of water from the monitoring wells shall be collected and analyzed for the following items:

Constituent	Unit	Type of Sample	Reporting Frequency
Total Dissolved Solids Chloride	mg/L mg/L	Grab Grab	Quarterly Quarterly
Hardness	mg/L	Grab	Quarterly
Total Alkalinity	mg/L	Grab	Quarterly
рН	Units	Grab	Quarterly

3. The depth to the ground water in the monitoring well shall be measured and reported quarterly.

#### C. MONITORING REPORT SCHEDULE

Monitoring reports shall be submitted in accordance with the following schedule:

Reporting frequency

Reports due

Quarterly

April 30, July 30, October 30, and January 30

Annual

January 30

Ordered by

LADIN H. DELANEY Executive Officer

June 15, 1987

MJA:vn